Abstract

A method is described that converts a first flow of data words into a second flow of data words. The first flow of data words has a first data rate and the second flow of data words has a second data rate. The second data rate is greater than the first data rate such that the second flow of data words under-runs. The method also includes transmitting the second flow of data words over a plurality of communication links. A data alignment data structure is transmitted over each of the communication links for each under-run.